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1. (Three times amended) A composition comprising (7 α , 17 α)-17-hydroxy-7-methyl-19-nor-17-pregn-5(10)-en-20-yn-3-one, said composition further comprising less than 0.5% by weight (7 α , 17 α)-17-hydroxy-7-methyl-19-nor-17-pregn-4-en-20-yn-3-one.

2. (Three times amended) The composition of claim 1, wherein the amount of (7 α , 17 α)-17-hydroxy-7-methyl-19-nor-17-pregn-4-en-20-yn-3-one is 0.25% or less by weight.

3. (Three times amended) The composition of claim 1, wherein the amount of (7 α , 17 α)-17-hydroxy-7-methyl-19-nor-17-pregn-4-en-20-yn-3-one is 0.1% or less by weight.

4. (Three times amended) An improvement in a process for preparing (7 α , 17 α)-17-hydroxy-7-methyl-19-nor-17-pregn-5(10)-en-20-yn-3-one, the improvement comprising aging crystals of (7 α , 17 α)-17-hydroxy-7-methyl-19-nor-17-pregn-5(10)-en-20-yn-3-one in the presence of water for a period of time of at least 24 hours.

5. (Amended) The improvement of claim 4 wherein the period of time lasts 3-6 days.

6. (Amended) The improvement of claim 4, wherein the crystals are formed in the last step of a synthesis comprising the steps of:

- a. reacting (7 α , 17 α)-3, 3-dimethoxy-17-hydroxy-7-methyl-19-norpregn-5(10)-en-20-yn-3-one in an organic solvent with a weak acidic aqueous solution,
- b. pouring out the solution in water which is slightly alkaline, and
- c. washing the crystals with water which is slightly alkaline.

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9. (Three times amended) A dosage unit of (7 α , 17 α)-17-hydroxy-7-methyl-19-nor-17-pregn-5(10)-en-20-yn-3-one, said dosage unit having less than 5% by weight of (7 α , 17 α)-17-hydroxy-7-methyl-19-nor-17-pregn-4-en-20-yn-3-one over a time period, said dosage unit comprising:

- a pharmaceutically suitable solid carrier,
- said (7 α , 17 α)-17-hydroxy-7-methyl-19-nor-17-pregn-5(10)-en-20-yn-3-one in an amount of less than 2.50 mg per dosage unit, and
- less than 5% by weight of (7 α , 17 α)-17-hydroxy-7-methyl-19-nor-17-pregn-4-en-20-yn-3-one.

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Contd

10. (Amended) The dosage unit of claim 9, wherein the (7 α , 17 α)-17-hydroxy-7-methyl-19-nor-17-pregn-5(10)-en-20-yn-3-one is present in an amount of 1.25 mg or less.

11. (Amended) The dosage unit of claim 9, wherein the (7 α , 17 α)-17-hydroxy-7-methyl-19-nor-17-pregn-5(10)-en-20-yn-3-one is present in an amount of 0.625 mg or less.

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13. (Amended) The dosage unit of claim 9, wherein at a time period of 6 months the amount of (7 α , 17 α)-17-hydroxy-7-methyl-19-nor-17-pregn-4-en-20-yn-3-one is 3% or less by weight of the amount of (7 α , 17 α)-17-hydroxy-7-methyl-19-nor-17-pregn-5(10)-en-20-yn-3-one.

14. (Amended) The dosage unit of claim 9, wherein the time period is at least 1 year.

15. (Amended) The dosage unit according to claim 9, wherein the time period is at least 2 years.

16. (Amended) The dosage unit of claim 13, wherein the amount of (7 α , 17 α)-17-hydroxy-7-methyl-19-nor-17-pregn-4-en-20-yn-3-one is 2% or less by weight of the amount of (7 α , 17 α)-17-hydroxy-7-methyl-19-nor-17-pregn-5(10)-en-20-yn-3-one.

17. (Amended) The dosage unit of claim 14, wherein the time period is at least 1½ years.

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19. (New) A granulate comprising (7 α , 17 α)-17-hydroxy-7-methyl-19-nor-17-pregn-5(10)-en-20-yn-3-one, wherein the granulate comprises (7 α , 17 α)-17-hydroxy-7-methyl-19-nor-17-pregn-4-en-20-yn-3-one in an amount less than 0.5% and the amount of water incorporated in the granulate ranges from 5.5-7%.

20. (New) The granulate of claim 19, wherein the amount of water incorporated in the granulate is at least 6%.
